| Index of Claims |                             |                      |      |                 |              |           |                              |          |         |                    | Application/Control No. |       |             |           |                |            |                 |                |           | Applicant(s)/Patent under Reexamination |         |         |        |   |   |  |  |
|-----------------|-----------------------------|----------------------|------|-----------------|--------------|-----------|------------------------------|----------|---------|--------------------|-------------------------|-------|-------------|-----------|----------------|------------|-----------------|----------------|-----------|---|---------|---------|--------|---|---|--|--|
|                 | 1                           | 10/769,823           |      |                 |              |           |                              |          |         |                    | ROY ET AL.              |       |             |           |                |            |                 |                |           |   |         |         |        |   |   |  |  |
|                 |                             | Examiner             |      |                 |              |           |                              |          |         |                    | Uni                     |       |             |           |                |            |                 |                |           |   |         |         |        |   |   |  |  |
|                 |                             |                      |      |                 |              | <u> </u>  |                              |          | E       | Brian Szmal        |                         |       |             |           |                |            |                 |                | 36        |   |         |         |        |   |   |  |  |
|                 | ✓ Rejected — (Through numer |                      |      |                 |              |           |                              |          |         |                    | Γ                       | Τ     | Non-Elected |           |                |            | Appeal          |                |           |   |         |         |        |   |   |  |  |
|                 | Velecian                    |                      |      |                 |              | Cancelled |                              |          |         | $\dashv$           | N                       | 4     |             |           | -              |            |                 |                |           |   |         | 4       |        |   |   |  |  |
|                 | = Allowed                   |                      |      |                 | + Restricted |           |                              |          |         | 1 Interfe          |                         |       | ferer       | 100       |                | 0          | Objected        |                |           |   |         |         |        |   |   |  |  |
|                 | Claim Date                  |                      |      |                 | $\Box$       | Claim     |                              |          | _       | D                  | ate                     | 9     |             |           | Claim          |            |                 | Date           |           |   |         |         |        |   |   |  |  |
|                 | Final<br>Original           |                      |      |                 |              | Final     | Original                     | 2/8/06   |         |                    |                         |       |             |           | Final          | Original   |                 |                |           |   |         |         |        |   |   |  |  |
|                 | July 20                     |                      |      | $\vdash$        | H            | $\vdash$  | 58                           | +        | +       | H                  | +                       | +     | ╁┼          | $\dashv$  | $\vdash$       | 101        | $\vdash$        | +              | Н         | $\dashv$                                | +       | +       | Н      |   |   |  |  |
|                 | 1                           |                      |      |                 | $\Box$       |           | \$2<br>58                    | $\Box$   | $\bot$  | П                  | 7                       | 7     |             | 7         |                | 102        |                 |                |           | $\dashv$                                | 7       | F       | $\Box$ |   | • |  |  |
|                 | B  -                        | ╂╂┼                  |      |                 | H            |           | 54                           |          | $\pm$   |                    | $\pm$                   | 土     | $\pm$       | _         |                | 104        | Ⅎ               | 士              |           |   | 士       | 土       | Н      |   |   |  |  |
|                 | 12                          |                      |      |                 | $\Box$       |           | 5\$                          | $\Box$   | $\bot$  | П                  | $\bot$                  | Ţ     | $\Box$      | 7         |                | 105<br>106 |                 |                |           |   | 4       | +       | Н      |   |   |  |  |
|                 | <del> 6</del>  -            | <del>         </del> |      | $\vdash$        | H            | -         | \$ 17                        | -        | +       |                    | +                       | $\pm$ | $\pm$       | Ⅎ         |                | 107        |                 |                |           |   | 士       |         | 日      |   |   |  |  |
|                 | 8                           |                      |      |                 | $\Box$       |           | 38                           | $\Box$   | 1       | П                  | 工                       | Ţ     | $\Pi$       | 7         |                | 108<br>109 | $\Box$          | 1              | $\vdash$  | -                                       | -       | +       | Н      |   |   |  |  |
|                 | 10                          | <del>1    </del>     |      | $\vdash\vdash$  | H            | $\vdash$  | <del>8</del>                 | +        | +       | H                  | ╅                       | 十     | ╫           | $\dashv$  | $\vdash$       | 110        | H               | +              | Н         | $\dashv$                                | +       | +       | Н      |   |   |  |  |
|                 | 1                           |                      |      |                 | $\Box$       |           | 61                           |          |         | П                  | 工                       | 1     | $\Box$      |           |                | 111        | П               | T              | $\Box$    | $\Box$                                  | 7       | $\perp$ | $\Box$ |   |   |  |  |
|                 | 13                          | ╂╂┼                  |      | $\vdash$        | H            | $\vdash$  | 62<br>63                     | $\dashv$ | ╀       | $\vdash$           | ╬                       | ┿     | ++          | $\dashv$  |                | 112<br>113 | Н               | +              | H         | +                                       | +       | ╁       | Н      |   |   |  |  |
|                 | 14                          | ╫                    |      | H               | H            |           | 64                           |          | 1       | П                  | 士                       | 土     |             |           |                | 114        |                 |                |           |   |         |         |        |   |   |  |  |
|                 | 15                          |                      |      |                 | $\Box$       |           | 65                           | $\Box$   | $\mp$   | $\Box$             | $\perp$                 | 1     | +           | $\dashv$  |                | 115        | H               | $\dashv$       | Н         | $\dashv$                                | +       | +-      | Н      |   |   |  |  |
|                 | 18                          | +++                  |      | H               | H            | $\vdash$  | <b>6</b> 5                   |          | ╫       | $\vdash$           | ╁                       | 十     | ++          | $\dashv$  | Н              | 116        | $\vdash$        | +              | Н         | -                                       | 十       | +       | H      |   |   |  |  |
|                 | 18                          |                      |      |                 | $\Box$       |           | 68<br>69                     |          | 工       | П                  | 工                       | 1     | $\Box$      |           |                | 118        |                 | 1              | $\Box$    | $\Box$                                  | 4       | $\bot$  | $\Box$ |   |   |  |  |
|                 | 20                          | ╀┼┼                  | 1-1- | $\vdash \vdash$ | H            | -         | 68<br>70                     | +        | +       | $\vdash$           | +                       | +     | +           | $\dashv$  |                | 119<br>120 | Н               | ╫              | Н         | $\vdash$                                | +       | ╁       | Н      |   |   |  |  |
|                 | 21                          | +++                  |      |                 | H            |           | 71                           |          | 士       |                    | 士                       |       |             | _         |                | 121        |                 |                | $\Box$    | $\Box$                                  | 1       |         | 口      |   |   |  |  |
|                 | 22                          |                      |      | Ш-              | $\Box$       |           | 7 <u>2</u><br><del>4</del> 3 | $\Box$   | 1       | H                  | +                       | +     | 11          | -         |                | 122<br>123 | $\vdash$        | +              | +         | $\dashv$                                | +       | ╁       | Н      |   |   |  |  |
|                 | 23                          | +++                  |      | $\vdash\vdash$  | H            | $\vdash$  | 14                           | $\dashv$ | 十       | Н                  | 十                       | +     | ++          | ┥.        | Н              | 124        | $\Box$          |                |           |   | 土       | 土       |        |   |   |  |  |
|                 | 25                          |                      |      |                 | 口            |           | 75                           |          | #       | П                  | 1                       | Ţ     |             | 4         |                | 125        |                 | $\blacksquare$ | П         |   | $\bot$  |         | П      |   |   |  |  |
|                 | 26<br>27                    | ╂                    |      |                 | H            | -         | 79                           | $\dashv$ | +       | ╁                  | +                       | +     | ++          | ┥         |                | 126<br>127 |                 | +              | Н         | $\dashv$                                | +       | ╁       | Н      |   |   |  |  |
|                 | 26                          |                      |      |                 | Ш            |           | 18                           | 7        |         | 口                  | 土                       | 土     |             | ゴ         |                | 128        |                 | 工              | $\Box$    |   | 1       | 丰       | 口      |   |   |  |  |
|                 | 29                          |                      |      | Ш               | Н            |           | 79                           | 1        | 4-      | Н                  | +                       | +     | ++          | 4         | $\blacksquare$ | 129<br>130 | $\vdash$        | +              | $\vdash$  | $\dashv$                                | +       | +       | Н      |   |   |  |  |
|                 | 30                          | +++                  | ++   | $\vdash$        | H            | -         | 80°                          | H        | +       | Н                  | $\pm$                   | 十     | +           |           |                | 131        |                 | 士              |           |   | $\perp$ | 土       | Ш      |   |   |  |  |
|                 | 32                          |                      |      |                 | $\Box$       |           | 82                           | $\prod$  | $\perp$ | П                  | 1                       | Ţ     | +           | 7         |                | 132<br>133 | $\sqcup$        | _              | H         | $\dashv$                                | 4       | +-      | Н      |   |   |  |  |
|                 | 33                          | ╂╌╂╌╂╌               |      |                 | H            | -         | 83<br>84                     | +        | ╁       | H                  | +                       | +     | ++          | -         | $\vdash$       | 134        | Н               | +              | Н         | $\dashv$                                | +       | +       | Н      |   | ٠ |  |  |
|                 | 35                          |                      |      |                 | $\Box$       |           | 85                           |          |         | П                  | 丰                       | I     | $\Box$      |           |                | 135        |                 |                | $\square$ |   | 1       | I       |        |   |   |  |  |
|                 | 35                          | +++                  | +    | $\vdash$        | H            |           | 86<br>87                     | ₩        | +-      | ₩                  | +                       | ╀     | ++          | -         |                | 136<br>137 | Н               | ╬              | Н         | ${oldsymbol{H}}$                        | +       | +       | Н      |   |   |  |  |
|                 | B8                          | +++                  |      |                 | H            |           | 88                           |          | 1       | 廿                  | 土                       | 士     |             | j         |                | 138        |                 |                |           |   | 1       |         |        |   |   |  |  |
|                 | 39                          |                      |      |                 | $\Box$       |           |                              | 2        | 4       | Н                  | +                       | +     | +           | 4         |                | 139<br>140 | $\vdash$        | +              | H         | $\vdash$                                | +       | +       | Н      |   |   |  |  |
|                 | 41                          | +++                  | ++-  | H               | H            | -         | 90<br>91                     |          | +       | ┤┤                 | +                       | +     | ++          | $\dashv$  | $\vdash$       | 141        | Н               | +              |           |   | $\pm$   |         | Ш      |   |   |  |  |
|                 | 42                          |                      |      | 口               | $\Box$       |           | 92                           | $\Box$   | T       | П                  | $\bot$                  | 1     | $\Box$      | $\exists$ |                | 142        | П               | $\mp$          | $\Box$    | $\dashv$                                | 4       | Ŧ       | H      |   |   |  |  |
|                 | /3<br>/44                   | ╁┼┼╌                 |      |                 | H            | -         | 93<br>94                     | $\dashv$ | - -     | ╂╌╂                | +                       | +     | ++          | $\dashv$  | $\vdash$       | 143        | $\vdash \vdash$ | +              | +         | H                                       | _       | $\pm$   | H      |   |   |  |  |
|                 | 15                          |                      |      |                 | Ħ            |           | 95                           | 口        | 工       | $\Box$             | 丰                       | 1     | $\Box$      |           |                | 145        |                 | $\bot$         | $\Box$    | $\Box$                                  | ユ       | I       |        |   |   |  |  |
|                 | 46                          | $\prod$              | 1-1- | $\vdash \vdash$ | H            | -         | 96<br>97                     | -        | +       | $oldsymbol{arphi}$ | +                       | +     | ┿┽          | $\dashv$  | -              | 146        | Н               | +              | +         | Н                                       | +       | +       | Н      | • |   |  |  |
|                 | 48                          |                      |      | 一               | $\Box$       |           | 98                           |          | 上       | 口                  | 士                       | 士     |             | ╛         |                | 148        |                 | 士              | $\Box$    | 口                                       | 土       | 上       | 口      |   |   |  |  |
|                 | 99                          | $\Pi$                |      | F               | $\Box$       |           | 99<br>100                    | 1        | +       | $\prod$            | -                       | +     | +           | $\dashv$  | -              | 149<br>150 | $\vdash$        | +              | $\vdash$  | $\dashv$                                | +       | +-      | Н      |   |   |  |  |
|                 |                             |                      | 5    |                 | 1 1          |           | 1 100                        | . 1      |         |                    | ł                       | - 1   | , ,         |           |                | , ,,,,,    | டி              | L              | 1         |   |         |         | 1      |   |   |  |  |